



North Carolina State Laboratory Public Health  
Environmental Sciences  
Microbiology  
Certificate of Analysis

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Report To:

HENDERSON CO ENVIRONMENTAL HEALTH

1200 SPARTANBURG HWY - SUITE 100  
HENDERSONVILLE, NC 28792  
EIN:566000307EH

Name of System:

FRED HYDER

HWY 280  
MILLS RIVER, NC

StarLIMS Sample ID: ES022411-0036001



Collected: 02/23/2011 09:22

Received: 02/24/2011 08:10

Seth Swift

Joy Hayes

ES Microbiology ID: 24858

GPS Number:

Sample Source: Well

Sampling Point: Kitchen sink

Well Permit Number:

Sample Description:

Comment:

Environmental Microbiology - Colilert Profile

Method: SM 9223B

Test Name: Colilert

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Absent	Dameice Lyons	02/25/2011
<i>E. coli</i> , Colilert	Absent	Dameice Lyons	02/25/2011

Report Date: 02/25/2011

Reported By: Joy Hayes

Explanations of Coliform Analysis:

If coliform bacteria are **Absent**, the water is considered safe for drinking purpose. If coliform bacteria are **Present**, the water is considered unsafe for drinking purpose. Presence of *E. coli* (bacteria) generally indicates that the water has been contaminated with fecal material. It must be remembered that a water analysis refers only to the sample received and should not be regarded as a complete report on the water supply.